



PATENT
Attorney Docket No.: TSC-0015

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mark H. Litchfield, *et al.*

Examiner: Camby, Richard M.

Serial No.: 10/642,720

Group Art Unit: 3661

Filing Date: August 18, 2003

Title: SYSTEMS AND METHODS FOR DETERMINING ORIENTATION BASED
ON SOLAR POSITIONING

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

12-22-05
Date

Vanessa Marakas
Vanessa Marakas

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL WITH PETITION FOR ONE-MONTH EXTENSION OF
TIME

Sir:

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is

- ☐ a small entity.
☒ other than small entity.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.

- (a) ☒ Applicant petitions for an extension of time under 37 CFR 1.136

12/29/2005 HGUTEMA1 00000040 10642720

01 FC:1201 200.00 OP
02 FC:1202 850.00 OP

12/29/2005 HGUTEMA1 00000040 10642720

03 FC:1251 120.00 OP

Applicant(s): Mark H. Litchfield, *et al.*

Serial No.: 10/642,720

Extension (months)	Fee for other than small entity	Fee for small entity
<input checked="" type="checkbox"/> one month	\$120.00	\$60.00
<input type="checkbox"/> two months	\$450.00	\$225.00
<input type="checkbox"/> three months	\$1,020.00	\$510.00
<input type="checkbox"/> four months	\$1,590.00	\$795.00

Fee \$ 120.00

If an additional extension of time is required, please consider this a petition therefor.

☐ An extension for _____ months has already been secured and the fee paid therefor of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ _____

OR

- (b) ☐ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

CLAIMS AS AMENDED						
	(1)		(2)	(3)		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	66	minus	49	17	x \$50	\$850
INDEPENDENT CLAIMS	4	minus	3	1	x \$200	\$200
MULTIPLE DEPENDENT CLAIM ADDED	No				\$360	
				TOTAL		\$1,050
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2 and enter amount here.				SMALL ENTITY TOTAL		

Applicant(s): Mark H. Litchfield, *et al.*
Serial No.: 10/642,720

(c) ☒ No additional fee for claims is required.

OR


(d) ☒ Total additional fee for claims required \$ 1,050.00.

FEE PAYMENT

5. ☒ Attached is a check in the sum of \$ 1,170.00.
☐ Charge Deposit Account No. _____ the sum of \$ _____.
A duplicate of this transmittal is attached.

Respectfully submitted,

Date: December 22, 2005
Mills & Onello LLP
Eleven Beacon Street, Suite 605
Boston, MA 02108
Telephone: (617) 994-4900
Facsimile: (617) 742-7774
J:\TSC\0015\amendmenta\amendmentatrans.wpd



Anthony P. Onello, Jr.
Registration Number 38,572
Attorney for Applicant



IPK

PATENT
Attorney Docket No.: TSC-0015
Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Mark H. Litchfield, *et al.*
Serial No.: 10/642,720
Filing Date: August 18, 2003
Title: SYSTEMS AND METHODS FOR DETERMINING ORIENTATION BASED
ON SOLAR POSITIONING

Examiner: Camby, Richard M.
Group Art Unit: 3661

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

12-22-05

Date

Vanessa Marakas

Vanessa Marakas

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

1. Amendment Transmittal with Petition for One-Month Extension of Time;
2. Amendment A in response to Office Action mailed on August 24, 2005;
3. Check in the amount of \$1,170.00 to cover One-Month Extension of Time and Additional Claims Fee; and
4. Return Postcard.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date: December 22, 2005
Mills & Onello LLP
Eleven Beacon Street, Suite 605
Boston, MA 02108
Telephone: (617) 994-4900
Facsimile: (617) 742-7774
J:\TSC\0015\amendmenta\transamendmenta.wpd

Anthony P. Onello, Jr.
Anthony P. Onello, Jr.
Registration Number 38,572
Attorney for Applicant